

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| OMB APPROVAL | |
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| OMB Number: | 3235-0287 |
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| | | |
|---|---|---|
| 1. Name and Address of Reporting Person* <u>KEY DERRICK N</u> (Last) (First) (Middle) <u>7 HIGH PONDS LANE</u> <u>COLLETON RIVER PLANTATION</u> (Street) <u>BLUFFTON SC 29910</u> (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>ROPER INDUSTRIES INC /DE/ [ROP]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below) |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>01/04/2006</u> | |
| | 4. If Amendment, Date of Original Filed (Month/Day/Year) <u>01/06/2006</u> | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|---------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 01/04/2006 | | S | | 1,000 | D | \$39.75 | 48,530 ⁽¹⁾ | I ⁽²⁾ | By Key Family Trust |
| Common Stock | | | | | | | | 637,600 ⁽¹⁾ | I ⁽²⁾ | By Key Family Partnership |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|---|--|--|---|--|
| | | | | Code | V | (A) | (D) | | | | | |

Explanation of Responses:

- This amendment is being filed to reflect an adjustment in the number of shares held by the Key Family Partnership as opposed to the Key Family Trust. Due to a clerical error, a number of shares that are held by the Key Family Partnership were incorrectly attributed to the Key Family Trust. This amendment does not reflect any transactions in the shares held by Mr. Key or any change in the nature of his ownership.
- Reporting person disclaims beneficial ownership of all such shares.

Remarks:

Derrick N. Key, by Paul J. Soni, his attorney-in-fact, pursuant to Power of Attorney, dated August 11, 2004. 01/25/2006

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.